

SHEET 1 OF 3

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. KAN-001-B		SERIAL NO. 10/809,869	
				APPLICANT OSAMA KANDIL			
				FILING DATE March 26, 2004		GROUP 1609	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
/S.J./	5,041,439		Kasting et al.				
/S.J./	5,231,112		Janoff et al.				
/S.J./	5,482,711		Mendenica				
/S.J./	2005/0214393		Kandil				
/S.J./	2002/013019		Kandil				
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
Al-Jassir, M. S. 1992. Chemical composition and microflora of black cumin (<i>Nigella arvensis</i> L.) seeds growing in Saudi Arabia. <i>Food Chemistry</i> 45:239-242.							
Al-Okbi et al. 1997. Studies of some biochemical, nutritional, and anti-inflammatory effects of <i>Nigella arvensis</i> seeds. <i>Egypt J. Pharmacy</i> 38 (4-6): 451-469.							
Atta ur rahman, A., Malik, S., Cun-heng, Ho., and Clardy, J. 1985. Isolation and structure determination of Nigellimine, a novel alkaloid from the seeds of <i>Nigella arvensis</i>. <i>Tetrahedron Lett.</i> 26(23):2759-2762.							
Atta ur rahman, A., Malik, S. and Zaman, K. 1992. Nigellimine. A new isoquinoline alkaloid from the seeds of <i>Nigella arvensis</i>. <i>J. Nat. Prod.</i> 55(5):676-678.							
Babayan, V. K., Keotungul, D. and Halaby, G. A. 1978. Proximate analysis, fatty acid and amino acid composition of <i>Nigella arvensis</i> L. seeds. <i>J. Food Sci.</i> 43:1314-1315.							
Badr, El-Din, M. K. 1960. The active principle of <i>Nigella arvensis</i> L. 'Nigellone' in treatment of asthma in children. <i>Gaz. Egypt. Med. Assoc.</i> 8(4):864-867.							
Chakravarty, N. 1992. Inhibition of histamine release from mast cells by nigellone. <i>Ann. Allergy</i> 70:237-242.							
EXAMINER /Samira Jean-louis/				DATE CONSIDERED 03/19/2008			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

SHEET 2 OF 3

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. KAN-001-B		SERIAL NO. 10/809,869	
				APPLICANT OSAMA KANDIL			
				FILING DATE March 26, 2004		GROUP 1609	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
El-Dakhakmy, M. 1965. Studies on the Egyptian <i>Nigella arvensis</i> L. <i>Wiss. Forschung</i> 15(10):1227-9.							
El-Naggar, A. M. and El-Deib, A. M. 1992. A study of some biological activity of <i>Nigella arvensis</i> (Black Seeds) "Habab El-Barak" <i>J. Egypt. Soc. Pharmacol. Exp. Ther.</i> 11(92):761-797.							
El Tahir, K. E. H., Ashour, M. M. S. and Al Harbi, M. M. 1993. The respiratory effects of the volatile oil of the black seed (<i>Nigella arvensis</i>) in guinea pigs: Elucidation of the mechanism(s) of action. <i>Gen. Pharmacol.</i> 21(5):1115-1122.							
Ferdous, A. J., Islami, S. N. et al. 1992. In vitro antibacterial activity of the volatile oil of <i>Nigella arvensis</i> seeds against multiple drug resistant isolates of <i>Shigella</i> spp. and isolates of <i>Vibrio cholerae</i> and <i>Escherichia coli</i>. <i>Phytother. Res.</i> 6:137-140.							
Hanafi, M. S. M. and Hatam, M. E. 1991. Studies on the antimicrobial activity of <i>Nigella arvensis</i> seed (black cumin). <i>J. Ethnopharmacol.</i> 34:275-278.							
/S.J./	Haresh et al. 1989. Effect of certain non-edible seed oils on growth regulation in dysdercus similis. <i>J. Anim. Morphol. Physiol.</i> 36(2): 209-218.						
Mencunao, P., Guipylukia, K. and Gegiou, D. 1986. The sterols of <i>Nigella arvensis</i> seed oil. <i>Phytochem.</i> 25(3):761-763.							
Nair, S. C., Saloni, M. J., Panikkar, D. and Panikkar, K. R. 1991. Modulatory effects of <i>Cucurbitaceae</i> and <i>Nigella arvensis</i> extracts on cisplatin induced toxicity in mice. <i>J. Ethnopharmacol.</i> 34:75-83.							
EXAMINER /Samira Jean-louis/				DATE CONSIDERED 03/19/2008			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

SHEET 3 OF 3

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. KAN-001-B		SERIAL NO. 10/809,869	
				APPLICANT OSAMA KANDIL			
				FILING DATE March 26, 2004		GROUP 1609	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
Nergiz, C. and Oates, S. 1993. Chemical composition of <i>Nigella arvensis</i> L. seeds. <i>Food Chem.</i> 48:259-261.							
Rao, R. D., Alem, M., Dasan, K. K. S. and Parashothaman, K. K. 1982. Analytical profile of certain ayurvedic drugs used in gastro-intestinal disorders. <i>Nagarjun. June</i> 224-227.							
/S.J./	Ramadan and Mörsel, 2002, <i>Nahrung/Food</i> , 46 (4): 240-244.						
/S.J./	Ramadan and Mörsel, 2002, <i>Eur. Food Res. Technol.</i> , 214: 202-206.						
/S.J./	Ramadan and Mörsel, 2003, <i>J. Agric. Food Chem.</i> , 51: 6961-6969						
Salemi, N. J., Nair, S. C., Jayawardhanan, K. K., Varghese, C. D. and Panikkar, K. R. 1992. Antitumor principles from <i>Nigella sativa</i> seeds. <i>Cancer Lett.</i> 63:41-46.							
Singh Maurya, D. P., Goyal, S. R., and Sarup, R. 1983. Oestrogenicity of seeds of <i>Kalajati</i> (<i>Nigella sativa</i>) in female albino rats. <i>Nagarjun May</i> 202-205.							
Salemi, M. J., Nair, S. C., and Panikkar, K. R. 1991. Inhibitory effects of <i>Nigella sativa</i> and saffron (<i>Crocus sativus</i>) on chemical carcinogenesis in mice. <i>Nutrition and Cancer</i> , 16:67-72.							
Tepperzade, H. H., Muzleum, H. A. and El-Dakhakhny, M. 1960. The antibacterial properties of <i>Nigella Sativa</i> L seeds. Active principle with some clinical applications. <i>J Egypt. Med. Assoc.</i> 43:187-202.							
/S.J./	Zaoui et al., 2002, <i>Phytomedicine: Health & Medical Complete</i> , 69-74.						
EXAMINER		/Samira Jean-louis/			DATE CONSIDERED 03/19/2008		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.